

[Web](#) [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

[Sign in](#)

Google scholar

pylori binding GalNac

Search

[Advanced Scholar Search](#)

[Scholar Preferences](#)

Scholar

anytime

include citations

Results 1 - 10 of about 996. (0.04 sec)

[Inhibition of Helicobacter pylori binding to gastrointestinal epithelial cells by sialic acid- ... - *nih.gov \[PDF\]](#)

PM Simon, PL Goode, A Mobasser, D Zopf - Infection and immunity, 1997 - iai.highwire.org

... Inhibition of Helicobacter pylori Binding to Gastrointestinal Epithelial ... TABLE

3. Inhibition of H. pylori binding to HEp-2 monolayers ...

[Cited by 151](#) - [Related articles](#) - [BL Direct](#) - [All 10 versions](#)

[Functional adaptation of BabA, the H. pylori ABO blood group antigen binding adhesin- *ns02.info \[PDF\]](#)

M Aspholm-Hurtig, G Dailide, M Lahmann, A ... - Science, 2004 - sciencemag.org

... group system are formed by terminal N-acetylgalactosamine (GalNac) or galactose ...

particularly prone to peptic ulcer disease (5). Binding of H. pylori to H1 ...

[Cited by 109](#) - [Related articles](#) - [All 10 versions](#)

[Acidic pH changes receptor binding specificity of Helicobacter pylori: a binary adhesion ... - *nih.gov \[PDF\]](#)

M Huesca, S Borgia, P Hoffman, CA ... - Infection and immunity, 1996 - Am Soc Microbiol

... H. pylori to specifically bind to the glycolipids gangliotetraosylceramide (Gal

1-3GalNac 1-4Gal 1-4Glu cer [Gg 4]) and gangliotriaosylceramide (GalNac 1 ...

[Cited by 89](#) - [Related articles](#) - [BL Direct](#) - [All 8 versions](#)

[An in vitro adherence assay reveals that Helicobacter pylori exhibits cell lineage-specific ... - *nih.gov \[PDF\]](#)

S NORMARK - Proc. Natl. Acad. Sci. USA, 1993 - National Acad Sciences

... Binding is inhibited by neuraminidase and fetuin. The organism also produces sialic acid-specific hemagglutinins (9). Moreover, H. pylori are able ...

[Cited by 174](#) - [Related articles](#) - [BL Direct](#) - [All 12 versions](#)

[Carbohydrate binding specificity of the neutrophil-activating protein of Helicobacter pylori- *jbc.org](#)

S Teneberg, H Miller-Podraza, HC Lampert, ... - Journal of Biological Chemistry, 1997 - ASBMB

... activating protein from H. pylori to glycosphingolipids on ... or abbreviation,

Glycosphingolipid structure, Binding a, Source. ... 4. Globoside, GalNac 3Gal 4Gal 4Glc ...

[Cited by 62](#) - [Related articles](#) - [BL Direct](#) - [All 6 versions](#)

[... 5 Ac alpha 3 Gal is part of the Helicobacter pylori binding epitope in polyglycosylceramides ...](#)

L Johansson, P Johansson, H Miller-Podraza - European Journal of Biochemistry, 1999 - interscience.wiley.com

... nigra, specific for Neu5Acα6Gal/GalNac, were used to confirm this distribution.

H. pylori recognized all three fractions in the binding assay, indicating that ...

[Cited by 15](#) - [Related articles](#) - [BL Direct](#) - [All 5 versions](#)

